

Title: Automatic Modifications of Context in Text Fields

Author: Vratislav Dřínek

Department: Institute of formal and applied Linguistics

Supervisor: RNDr. Ondřej Bojar Ph.D., Institute of formal and applied Linguistics

Abstract: The topic of this bachelor thesis is text editor assistant. The program tries to anticipate user's intentions to facilitate it's finishing. The task, which this thesis solves is completely new and it's function is unavailable not only in ordinal text editors. The topic is inspired by user's interface of programming enviroment Visual Studio, which sometimes proposes program code, which the user is probably going to write. Assistant uses morphological analyse mediated by Morphodita to analyse sentences morpologically.

Keywords: sentence analyse, czech dictionary, morphodita tagger, autocomplete